UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

10/26/2004

LISA M. SOLTIS ILLINOIS TOOL WORKS INC. 3600 WEST LAKE AVENUE **GLENVIEW, IL 60025**

EXAMINER	
THOMAS, DAVID	В

ART UNIT

PAPER NUMBER

DATE MAILED: 10/26/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/615,858	07/09/2003	Cheryl L. Panasik	14209	9978

TITLE OF INVENTION: HURRICANE SHUTTER FASTENER INSTALLATION BIT

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$300	\$1670	01/26/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

maintenance fee notification CURRENT CORRESPONDENC	IS. E ADDRESS (Note: Use Block 1 for a	any change of address)			Note: A certificate of	f mailing can only be used for	or domestic mailings of the
				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
75	90 10/26/2004				have its own certificat	te of mailing or transmission.	-
LISA M. SOLTIS ILLINOIS TOOL WORKS INC. 3600 WEST LAKE AVENUE GLENVIEW, IL 60025					Ce I hereby certify that t States Postal Service addressed to the Ma transmitted to the US	rtificate of Mailing or Trans his Fee(s) Transmittal is being with sufficient postage for fir il Stop ISSUE FEE address PTO (703) 746-4000, on the d	mission g deposited with the United st class mail in an envelope above, or being facsimile ate indicated below.
GEENVIEW, IL OC	7023						(Depositor's name)
							(Signature)
						· ·	(Date)
APPLICATION NO.	FILING DATE		FIRST NAME) INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/615,858	07/09/2003		Cheryl L.	. Panasil		14209	9978
TITLE OF INVENTION: H		STENER INSTAL	•				
				-			
APPLN. TYPE	SMALL ENTITY	ISSUE F	EE	Pl	IBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370)		\$300	\$1670	01/26/2005
EXAM	INER	ART UN	IT	CI	ASS-SUBCLASS		
THOMAS,	DAVID B	3723			081-438000	_	
1. Change of correspondence	e address or indication of "Fe	ee Address" (37	2. For prin	ting on	the patent front page, I	ist	······································
CFR 1.363). Change of correspond	lence address (or Change of	Correspondence	(1) the nat or agents (mes of a	ip to 3 registered pate matively,	nt attorneys I	
	lence address (or Change of (22) attached.		_		•	a member a 2	
PTO/SB/47; Rev 03-02 of Number is required.	ion (or "Fee Address" Indica or more recent) attached. Use	e of a Customer	2 registered 2 registere listed, no r	attorney d patent name wi	single firm (having as or agent) and the nar attorneys or agents. I ll be printed.	f no name is 3	
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	THE PATENT	Γ (print o	or type)	 .	
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion	elow, no assignee of this form is NO	data will app T a substitute	ear on t for filin	he patent. If an assig g an assignment.	nee is identified below, the d	ocument has been filed for
(A) NAME OF ASSIGN	EE	(E) RESIDENC	CE: (CIT	Y and STATE OR CO	OUNTRY)	
Please check the appropriate	assignee category or catego				Individual 🚨 🤇	Corporation or other private gro	oup entity Government
4a. The following fee(s) are	enclosed:	41	Payment of	• • •			
☐ Issue Fee	11 - 12 - 12	D			nount of the fee(s) is e		
Advance Order - # of	mall entity discount permitte	ea)	☐ Payment by credit card. Form PTO-2038 is attached. ☐ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to				
Advance Order - # or	Copies		Deposit Acc	ount Nu	mber	(enclose an extra c	opy of this form).
5. Change in Entity Status	(from status indicated above MALL ENTITY status. See :	,	Dis Amelia		lawaa alaimina CM	ALL ENTITY status. See 37 C	ED 1.27(a)(2)
NOTE: The Issue Fee and Printerest as shown by the reco	ublication Fee (if required) vords of the United States Pate	vill not be accepted ent and Trademark	d from anyone Office.	e other t	nan the applicant; a re	sly paid issue fee to the applica gistered attorney or agent; or the	he assignee or other party in
Authorized Signature	,				Date		
Typed or printed name _					Registratio	n No	
Alexandria, Virginia 22313-	inia 22313-1450. DO NOT 1 1450.	SEND FEES OK	COMPLETEL	FORM	IS TO THIS ADDRES	the public which is to file (an minutes to complete, includir comments on the amount of ti 1 Trademark Office, U.S. Dep SS. SEND TO: Commissioner a displays a valid OMB control	for Patents, P.O. Box 1450,



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LISA M. SOLTIS			THOMAS,	DAVID B	
ILLINOIS TOOL V			L DE LOUIE	DADED MAKEE	
3600 WEST LAKE	EAVENUE		ART UNIT	PAPER NUMBER	
GLENVIEW, IL 60	0025		3723		
			DATE MAIL ED. 1000/000		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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7.	590 10/26/2004		EXAM	INER
LISA M. SOLTI	S		THOMAS,	DAVID B
ILLINOIS TOOL 3600 WEST LAKI	*		ART UNIT	PAPER NUMBER
GLENVIEW, IL 6			3723	

DATE MAILED: 10/26/2004

Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

By a small entity (Sec. 1.27(a))......\$685.00 By other than a small entity......\$1,370.00 (b) Issue fee for issuing a design patent:

By a small entity (Sec. 1.27(a))......\$245.00 By other than a small entity......\$490.00

(c) Issue fee for issuing a plant patent:

By other than a small entity......\$660.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.